

# INTERNATIONAL SEARCH REPORT

International Application No

PCT/IE 03/00124

A. CLASSIFICATION OF SUBJECT MATTER  
IPC 7 G06F17/60

According to International Patent Classification (IPC) or to both national classification and IPC

## B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC 7 G06F

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, PAJ, WPI Data, IBM-TDB, INSPEC

## C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
Y	EP 1 298 551 A (SIEMENS DEMATIC AG) 2 April 2003 (2003-04-02) abstract; figures 1,2,5 paragraph '0001! - paragraph '0006! ----	1-57
Y	US 2002/128850 A1 (CHEN SYLVIA Y ET AL) 12 September 2002 (2002-09-12) abstract; figures 1,2 paragraphs '0003!, '0006!-'0010! paragraphs '0016!, '0017! paragraph '0036! ----	1-57
A	PATENT ABSTRACTS OF JAPAN vol. 1997, no. 03, 31 March 1997 (1997-03-31) & JP 08 287158 A (HITACHI LTD), 1 November 1996 (1996-11-01) abstract ----- -/--	1-57

☒ Further documents are listed in the continuation of box C.

☒ Patent family members are listed in annex.

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- \*Y\* document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art.
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Date of the actual completion of the international search

28 October 2003

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04/11/2003

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## C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	<p>US 6 026 375 A (HALL ANTHONY D ET AL)  15 February 2000 (2000-02-15)  abstract; figure 1  column 2, line 12 - line 22  -----</p>	1-57

# INTERNATIONAL SEARCH REPORT

information on patent family members

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Patent document cited in search report		Publication date	Patent family member(s)		Publication date
EP 1298551	A	02-04-2003	EP	1298551 A1	02-04-2003
US 2002128850	A1	12-09-2002	WO	02073983 A2	19-09-2002
JP 08287158	A	01-11-1996	NONE		
US 6026375	A	15-02-2000	AU	1574199 A	28-06-1999
			EP	0965093 A1	22-12-1999
			WO	9930257 A1	17-06-1999
			JP	2002509631 T	26-03-2002